Please type a plus sign (+) inside this box -

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

131

Application	09/806,709	
Filing Date		
First Named	Sheena M. Loosmore	
Group Art Unit		
Examiner Name		
Attorney Docket Number	1038-1138 MIS:jb	

ENCLOSURES (check all that apply)				
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group		
Fee Attached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences		
Amendment / Response	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final	Petition	Proprietary Information		
Affidavits/declara	ion(s) Petition to Convert a Provisional Application	Status Letter		
Extension of Time Reque	Power of Attorney, Revocation Change of Correspondence	Other Enclosure(s) (please identify below):		
Express Abandonment Rollinformation Disclosure St Certified Copy of Priority Document(s) Response to Missing Pa Incomplete Application Response to Mis under 37 CFR 1.	Request for Refund CD, Number of CD(s) Remarks s/	1. Covering Letter 2. Voluntary Amendment 3. Sequence Listing 4. Postcard		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm Michael I (Reg. No. Individual name				
Signature Under Attent				
Date Septembe	26, 2002			

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: Typed or printed name Signature Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Sim & McBurney



330 University Avenue 6th floor Toronto, Canada M5G 1R7.

Telephone (416) 595-1155 Fax (416) 595-1163

MICHAEL I. STEWART ROGER T. HUGHES, Q.C. TONI POLSON ASHTON JOHN H. WOODLEY KENNETH D. MCKAY TIMOTHY M. LOWMAN STEPHEN M. LANE ARTHUR B. RENAUD STEPHEN J. PERRY Patricia A. Rae DAVID A. RUSTON L.E. TRENT HORNE LOLA A. BARTOSZEWICZ

THOMAS T. RIEDER LESLEY M. MORRISON GEOFFREY B.C. DE KLEINE

SENIOR CONSULTANT PETER W. MCBURNEY

TECHNICAL ASSISTANTS KIMBERLY A. MCMANUS, Ph.D. KAMLEH J. NICOLA, B. Sc. LL.B. WENDY M. Noss, B.A., LL.B. COBY A.B. SCHNEIDER, B.A., LL.B. MATTHEW D. POWELL, P. ENG. MICHAEL S. COLUCCI, Ph.D. ANDREW R.O. JONES, B.A., LL.B.

Please Quote

Our ref.

1038-1138 MIS

Your ref.

Writer's Ext.

239

E-mail:

mistewart@sim-mcburney.com

September 26, 2002

Via Courier

The Commissioner of Patents and Trademarks **Box Sequence Listing** Washington, DC 20231 U.S.A.

Dear Sir:

RE: US Patent Application No. 09/806,709 Sheena M. Loosmore et al. PROTECTIVE RECOMBINANT HAEMOPHILUS INFLUENZAE HIGH MOLECULAR WEIGHT PROTEINS

In response to the Notification of Defective Response, submitted herewith are:

- Sequence Listing in computer-readable and hard-copy forms. It is 1. hereby stated under the signature of the undersigned that the computer-readable and hard-copy forms of the Sequence Listing are the same and involve no new matter
- 2. Voluntary amendment directing entry of the Sequence Listing into the specification
- 3. Copy of Notice

Yours very truly,

Michael I. Stewart Reg. No. 24,973

M.I. Stewart/jb Enclosure(s)



Contrassioner for Patens, Box PC1 United States Patent and Tradomark Office Washington, D.C., 2023 Washington, D.C., 2023

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO

09/806,709

Sheena M Loosmore

1038-1138 MIS:jb

INTERNATIONAL APPLICATION NO.

PCT/CA99/00938

I.A. FILING DATE

PRIORITY DATE

10/07/1999

24223 SIM & MCBURNEY 330 UNIVERSITY AVENUE 6TH FLOOR TORONTO, ON M5G 1R7 CANADA



CONFIRMATION NO. 5961
371 FORMALITIES LETTER

OC000000008379337*

Date Mailed: 09/03/2002

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- . U.S. Basic National Fee
- · Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items MUST be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - This application does not contain a "Sequence Listing" as a separate part of the disclosure on paper copy or compact disc, as required by 37 CFR 1.821(c).
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
 - APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.





- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov
 - This application does not contain a "Sequence Listing" as a separate part of the disclosure on paper copy or compact disc, as required by 37 CFR 1.821(c).
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

FRANCINE YOUNG

Telephone: (703) 305-3662

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
09/806,709	PCT/CA99/00938	1038-1138 MIS:jb

FORM PCT/DO/EO/916 (371 Formalities Notice)